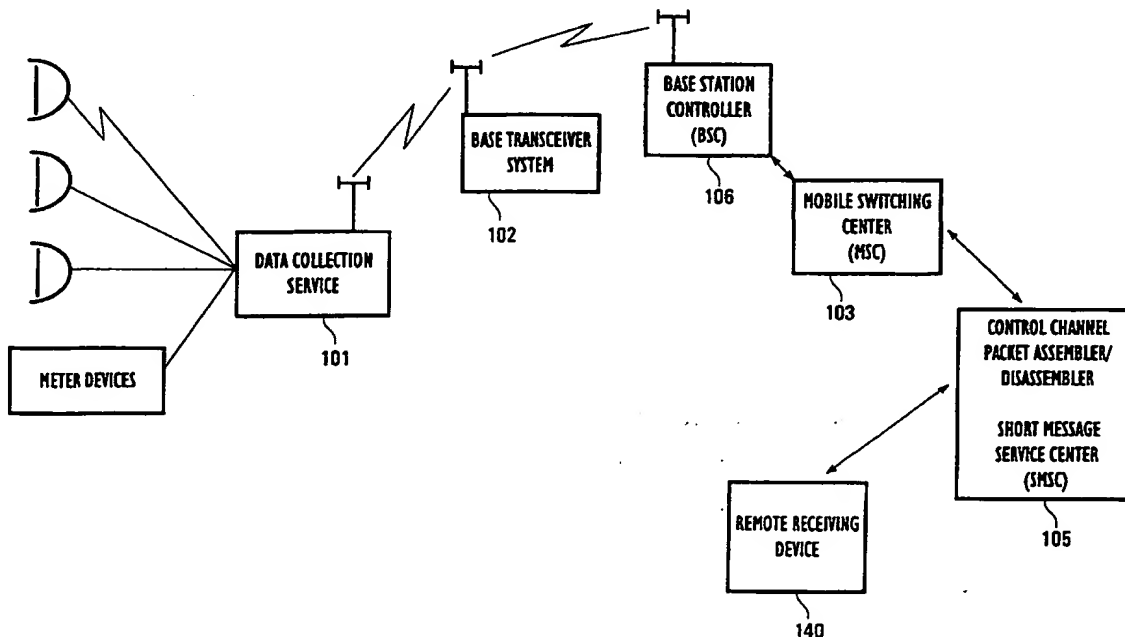




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(54) Title: TELECOMMUNICATIONS INTERFACE AND ASSOCIATED METHOD FOR COLLECTING AND TRANSMITTING DATA

**(57) Abstract**

A system for remotely monitoring and transmitting data as shown in figure 1. The system includes devices for sensing and collecting data (120) and for converting the data (154) to digital data and a processing unit (154) for processing the data. The data can be digitally transmitted over a GSM or TDMA technology digital network (320) via a control channel (105).